

**RULES 63 AND 67 (37 C.F.R. 1.63 and 1.67)**  
**DECLARATION AND POWER OF ATTORNEY**

**FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **A METHOD AND AN APPARATUS FOR ESTIMATING RESIDUAL NOISE IN A SIGNAL AND AN APPARATUS UTILIZING THE METHOD**, the specification of which: (mark only one)

- |           |     |   |
|-----------|-----|---|
| <u>X</u>  | (a) | is attached hereto.   |
| <u>  </u> | (b) | was filed on <u>herewith</u> as Application Serial No. <u>not assigned</u> and was amended on _____ (if applicable) |
| <u>  </u> | (c) | was filed as PCT International Application No. PCT/_____ on _____ and was amended on _____ (if applicable).         |
| <u>  </u> | (d) | was filed on _____ as Application Serial No. _____ and was issued a Notice of Allowance on _____.                   |
| <u>  </u> | (e) | was filed on _____ and bearing attorney docket number <u>47253-12</u>   |

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

PRIOR FOREIGN PATENTS

<u>Number</u>	<u>Country</u>	<u>Month/Day/Year Filed</u>	<u>Date first laid-open or Published</u>	<u>Date patented or Granted</u>	<u>Priority Claimed</u>
					<u>Yes</u> <u>No</u>
99 610 054.1	EPO	Sept. 17. 1999			XX

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

PRIOR U.S. OR PCT APPLICATIONS

<u>Application No. (series code/serial no.)</u>	<u>Month/Day/Year Filed</u>	<u>Status(pending, abandoned, patented)</u>
---	-----------------------------	---

none

I hereby appoint:

TIMOTHY G. ACKERMANN, Reg. No. 44,493	GERALD H. GLANZMAN, Reg. No. 25,035	DANIEL G. NGUYEN, Reg. No. 42,933
THOMAS E. ANDERSON, Reg. No. 37,063	J. KEVIN GRAY, Reg. No. 37,141	SPENCER C. PATTERSON, Reg. No. 43,849
BENJAMIN J. BAI, Reg. No. 43,481	STEVEN R. GREENFIELD, Reg. No. 38,166	RUSSELL N. RIPPAMONTI, Reg. No. 39,521
MICHAEL J. BLANKSTEIN, Reg. No. 37,097	JOSHUA A. GRISWOLD, Reg. No. 46,310	ROSS T. ROBINSON, Reg. No. 47,031
MARY JO BOLDINGH, Reg. No. 34,713	J. PAT HEPTIG, Reg. No. 40,643	STEPHEN G. RUDISILL, Reg. No. 20,087
MARGARET A. BOULWARE, Reg. No. 28,708	SHARON A. ISRAEL, Reg. No. 41,867	HOLLY L. RUDNICK, Reg. No. 43,065
ARTHUR J. BRADY, Reg. No. 42,356	JOHN R. KIRK JR., Reg. No. 24,477	J.L. JENNIE SALAZAR, Reg. No. 45,065
MATTHEW O. BRADY, Reg. No. 44,554	PAUL R. KITCH, Reg. No. 38,206	KEITH W. SAUNDERS, Reg. No. 41,462
DANIEL J. BURNHAM, Reg. No. 39,618	TIMOTHY M. KOWALSKI, Reg. No. 44,192	JERRY R. SELINGER, Reg. No. 26,582
THOMAS L. CANTRELL, Reg. No. 20,849	JAMES F. LEA III, Reg. No. 41,143	GARY B. SOLOMON, Reg. No. 44,347
RONALD B. COOLLEY, Reg. No. 27,187	HSIN-WEI LUANG, Reg. No. 44,213	WAYNE O. STACY, Reg. No. 45,125
THOMAS L. CRISMAN, Reg. No. 24,846	ROBERT W. MASON, Reg. No. 42,848	STEVE Z. SZCZEPANSKI, Reg. No. 27,957
STUART D. DWORK, Reg. No. 31,103	ROGER L. MAXWELL, Reg. No. 31,855	ANDRE M. SZUWALSKI, Reg. No. 35,701
WILLIAM F. ESSER, Reg. No. 38,053	ROBERT A. McFALL, Reg. No. 28,968	ALAN R. THIELE, Reg. No. 30,694
ROGER J. FRENCH, Reg. No. 27,786	STEVEN T. McDONALD, Reg. No. 45,999	TAMSEN VALOIR, Reg. No. 41,417
JANET M. GARETTO, Reg. No. 42,568	LISA H. MEYERHOFF, Reg. No. 36,869	RAYMOND VAN DYKE, Reg. No. 34,746
JOHN C. GATZ, Reg. No. 41,774	STANLEY R. MOORE, Reg. No. 26,958	BRIAN D. WALKER, Reg. No. 37,751
RUSSELL J. GENET, Reg. No. 42,571	RICHARD J. MOURA, Reg. No. 34,883	GERALD T. WELCH, Reg. No. 30,332
	MARK V. MULLER, Reg. No. 37,509	HAROLD N. WELLS, Reg. No. 26,044
	P. WESTON MUSSELMAN JR. Reg. No. 31,644	WILLIAM D. WIESE, Reg. No. 45,217

all of the firm of **JENKENS & GILCHRIST, a Professional Corporation**, 1445 Ross Avenue, Suite 3200, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals thereof, continuations, continuations-in-part, divisionals, appeals, reissues, substitutions, and extensions thereof and to transact all business in the United States Patent and Trademark Office connected therewith, to appoint any individuals under an associate power of attorney and to file and prosecute any international patent application filed thereon before any international authorities, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

Please address all correspondence and direct all telephone calls to:

Richard J. Moura, Esq.  
Jenkens & Gilchrist, P.C.  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202-2799  
214/855-4500  
214/855-4300 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAMED INVENTOR(S)

DEPARTMENT OF COMMERCE

1	Anders KHULLAR		
	<b>Full Name</b>	<b>Inventor's Signature</b>	<b>Date</b>
	Trastvägen 20 S-237 37 Bjärred, Sweden		Swedish <b>Citizenship</b>
<b>Residence</b> (city, state, country)  Trastvägen 20 S-237 37 Bjärred, Sweden <b>Post Office Address</b> (include zip code)			

(FOR ADDITIONAL INVENTORS, check here X and add additional sheet for inventor information regarding signature, name, date, citizenship, residence and address)

	Bengt LINDOFF		
	<b>Full Name</b>	<b>Inventor's Signature</b>	<b>Date</b>
2	Klarinettgränden 3B S-224 68 Lund, Sweden		
	<b>Residence</b> (city, state, country)		Swedish <b>Citizenship</b>
	Klarinettgränden 3B S-224 68 Lund, Sweden		
	<b>Post Office Address</b> (include zip code)		

	Niklas STENSTRÖM		
	<b>Full Name</b>	<b>Inventor's Signature</b>	<b>Date</b>
3	Fågelsångsgatan 27 S-252 20 Helsingborg, Sweden		
	<b>Residence</b> (city, state, country)		Swedish <b>Citizenship</b>
	Fågelsångsgatan 27 S-252 20 Helsingborg, Sweden		
	<b>Post Office Address</b> (include zip code)		